

**MATTINGLY, STANGER & MALUR, P.C.**

ATTORNEYS AT LAW

1800 DIAGONAL ROAD, SUITE 370

ALEXANDRIA, VIRGINIA 22314

JOHN R. MATTINGLY\*  
DANIEL J. STANGER  
SHRINATH MALUR\*

GENE W. STOCKMAN  
OF COUNSEL

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Registered Patent Agent

\* Bar Membership Other Than Virginia

PATENT, TRADEMARK  
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

(703) 684-1120

Date: February 25, 2003

FACSIMILE COVER LETTER

Facsimile Number: 703 872-9319

To: Sheila  
Group Art Unit 2800, USPTO

From: Mr. Shrinath Malur  
MATTINGLY, STANGER & MALUR, P.C.

Re: USSN 09/530,490  
Attorney Docket No.: H-914

FAX RECEIVED

FEB 25 2003

TECHNOLOGY CENTER 2800

Pursuant to our telephone conversation earlier today, enclosed are papers that were previously filed in the Patent Office but not entered into the system. The Amendments were originally filed on November 25, 2002, as evidenced by the attached mailroom receipt. Furthermore, copies were once again filed on January 29, 2003 as evidenced by the certificate of facsimile transmission and the attached transmission journal.

Copies of all of these documents are once again being submitted for entry.

Please contact me with any questions at (703) 684-1120.

Total Number of Pages (including cover sheet): 10

If the facsimile you receive is incomplete or illegible, please CALL (703) 684-1120. Thank you.

## TRANSMISSION JOURNAL

PAGE : 001  
 TIME : JAN-29-03 03:11PM  
 TEL NUMBER: + 703 684 1157  
 NAME : MATTINGLY, STANGER & MALUR, P.C.  
 SCAN COUNT : 26342 (000066E8)  
 PRINT COUNT: 22878 (0000595E)  
 DRUM COUNT : 44980 (000DAFB4)

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30

FEB-25-03

03:09PM

FROM- MATTINGLY, STANGER & MALUR, P.C.

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T-836

P.003/010

F-659

**MATTINGLY, STANGER & MALUR, P.C.**

ATTORNEYS AT LAW

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GENE W. STOCKMAN  
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JEFFREY M. KETCHUM  
Registered Patent Agent

\* Bar Membership Other Than Virginia

PATENT, TRADEMARK  
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

(703) 684-1120

Date: January 29, 2003

**FACSIMILE COVER LETTER**

Facsimile Number: 703 308-7722

To: Examiner D. Graybill  
Group Art Unit 2827, USPTO

From: Mr. Shrinath Malur  
MATTINGLY, STANGER & MALUR, P.C.

Re: USSN 09/530,490  
Attorney Docket No.: H-914

**FAX RECEIVED**

**FEB 2 5 2003**

**TECHNOLOGY CENTER 2800**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Letter Date Stamped Mailroom Receipt and Response

Shrinath Malur  
Reg. No. 34,663

January 29, 2003  
Date

Total Number of Pages (including cover sheet): 8

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If the facsimile you receive is incomplete or illegible, please CALL (703) 684-1120. Thank you.

H-914

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

T. MIYAMOTO et al

Serial No. 09/530,490

Group Art Unit: 2827

Filed: April 28, 2000

Examiner: D. Graybill

For: SEMICONDUCTOR DEVICE AND PROCESS FOR  
MANUFACTURING THE SAME

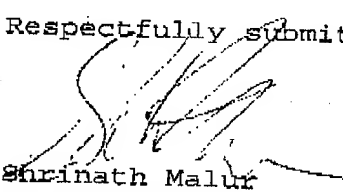
LETTER

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants filed a Response in the above-identified application on November 25, 2002. However, according to PTO records, the Response was never received. Enclosed is a dated-stamped copy of the mailroom receipt showing the filing date of November 25, 2002 as well as a copy of Applicants' Response.

Respectfully submitted,

  
Shrinath Malur  
Registration No. 34,663  
Attorney for Applicants

MATTINGLY, STANGER & MALUR  
1800 Diagonal Rd., Suite 370  
Alexandria, Virginia 22314  
(703) 684-1120  
Date: January 29, 2003

H-914

Mattingly, Stanger & Malur, P.C.  
1800 Diagonal Road, Suite 370  
Alexandria, Virginia 22314  
(703) 684-1120



In re Patent Application of

T. MIYAMOTO et al

Serial No. 09/530,490

Group Art Unit: 2827

Filed: April 28, 2000

Examiner: D. Graybill

For: SEMICONDUCTOR DEVICE AND PROCESS FOR  
MANUFACTURING THE SAME

Papers Filed Herewith:

Transmittal Letter; and  
RESPONSE.

Receipt is hereby acknowledged of the papers filed, as  
identified in connection with the above-identified patent  
application.

COMMISSIONER OF PATENTS AND TRADEMARKS

FEB-25-03

03:10PM FROM- MATTINGLY, STANGER &amp; MALUR, P.C.

+ 703 684 1157

T-836 P.006/010 F-659

FORM PTO-1083

PATENT

Case Docket No. H-914

In RE application of T. MIYAMOTO et al

Serial No.: 09/530,490

Group Art Unit: 2827

Filed: April 28, 2000

Examiner: D. Graybill

For: SEMICONDUCTOR DEVICE AND PROCESS FOR MANUFACTURING THE SAME

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)		(COL. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra
Total	4	Minus	20	=	0
Indep.	1	Minus	3	=	0
<input type="checkbox"/> First Presentation of Multiple Dependent Claims					

## SMALL ENTITY

Rate	Additional Fee
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OTHER THAN A  
SMALL ENTITY

Rate	Additional Fee
x 18	\$ 0
x 84	\$ 0
+ 280	\$ 0
Total	\$ 0

- ... If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- ... If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- ... If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ \_\_\_\_\_.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached in payment of: \_\_\_\_\_.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.  
1800 Diagonal Rd., Suite 370  
Alexandria, Virginia 22314  
(703) 684-1120

Date: November 25, 2002

By:

Shrinath Malur  
Registration No. 34,663  
Attorney for Applicant(s)

Response Under 37 CFR §1.116  
EXPEDITED PROCEDURE  
Examining Group: 2827  
BOX AF

H-914

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

T. MIYAMOTO et al

Serial No. 09/530,490

Group Art Unit: 2827

Filed: April 28, 2000

Examiner: D. Graybill

For: SEMICONDUCTOR DEVICE AND PROCESS FOR  
MANUFACTURING THE SAME

RESPONSE

Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed August 27, 2002,  
Applicants submit the following remarks.

REMARKS

No claims have been amended, canceled or added.  
Accordingly, claims 34-37 are currently pending in the  
application.

REQUEST FOR WITHDRAWAL OF FINALITY OF OFFICE ACTION

In light of the arguments presented below in connection  
with the rejection under 35 U.S.C. §103, it is submitted that